IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SBOX PATENT APPLICATION

The Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a **new utility** patent application of: Chih-Chung CHEN et al.

Title of Invention: OPTICAL SIGNAL PROCESSING APPARATUS BASED ON MOVABLE TILTED REFLECTION MIRROR

Enclosed are:

A specification and 11 claims.

Sixteen (16) sheets of formal drawings (Figs. 1-8B).

A Combined Declaration and Appointment of Attorney

Assignment to: Asia Pacific Microsystems, Inc.

The filing fee has been calculated as shown below:

			<u>SMALL</u>	LARGE
FOR:	NO. FILED	NO. EXTRA	ENTITY	ENTITY
			RATE FEE	RATE FEE
BASIC FEE			\$375.00	<u> \$750.00</u>
TOTAL CLA	IMS 11 -20 =	= 0	\$ 9	\$18
INDEP CLA	IMS 1 - 3 :	= 0	\$ 42	\$84
MULTI	PLE DEPENDENT	CLAIMS	\$140	\$280.
Assignment Recording Fee			\$ 40.00	
		TOTAL	\$415.00	

The Commissioner is hereby authorized to charge any fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: August 22, 2003

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